

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time near3 domain) with (frequency near3 domain) with computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:15
L2	801	(@rlad<"20030131" or @ad<"20030131") and ofdm and (training or reference or symbol) with fft and zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:21
L3	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or symbol) near5 synchronication) with fft and zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:21
L4	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or symbol) near5 synchronication)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:22
L5	973	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or symbol) near5 synchronization)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:22
L6	1	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or symbol) near5 synchronization) with fft with zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:22
L7	5	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or symbol) near5 synchronization) same (fft with zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:23
L10	15	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or synchroni\$6) near5 symbol) same (fft with zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:33

L11	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or synchroni\$6) near5 preamble) same (fft with zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:48
L12	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or synchroni\$6) near10 preamble) same (fft with zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:48
L13	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training or reference or synchroni\$6) near10 preamble) with (fft with zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:48
L14	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble with (fft with zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:50
L15	119	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble same fft same zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:50
L16	6	(@rlad<"20030131" or @ad<"20030131") and ofdm and (preamble with fft) same zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 10:50
L17	2	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble with (fft and zero) and CAZAC	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:04
L18	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and fft and zero near4 (pad\$4 or substitut\$3) and CAZAC	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:06
L19	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and fft and (zero near4 (pad\$4 or substitut\$3)) and CAZAC	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:07
L20	54	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and fft and (zero near4 (pad\$4 or substitut\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:07

L21	4	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble with fft and (zero near4 (pad\$4 or substitut\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:40
L22	4	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and fft and CAZAC	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:44
L23	30	(@rlad<"20030131" or @ad<"20030131") and ofdm and CAZAC	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 11:47
L24	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (fft adj10 zero\$substitut\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 13:27
L25	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (fft adj10 zero \$substitut\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 13:27
L26	99	(@rlad<"20030131" or @ad<"20030131") and ofdm and (fft adj10 zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 13:27
L27	11	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (fft adj10 zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/08 13:28
S1	1	"20060050624"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/05 17:08
S2	1	"20010022810"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/05 17:33
S3	2	("2001/0022810").URPN.	USPAT	OR	ON	2008/03/05 17:34
S4	4	("20010022810"   "20030076906"   "6345071"   "6704351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 17:35
S5	19	"6381251"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 17:35
S6	16	"6658063"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/05 17:36
S8	235	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol near4 synchroni\$6) and filter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 10:52

S9	7	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol near4 synchroni\$6) and filter and (zero near4 amplitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 10:53
S10	16	(@rlad<"20030131" or @ad<"20030131") and ofdm and (preamble near5 (power or strength)) and (symbol near4 synchroni\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 11:39
S11	9	(@rlad<"20030131" or @ad<"20030131") and ofdm and (preamble near5 (power or strength)) and (symbol adj4 synchroni\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 11:39
S12	4	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((weak or low) near4 preamble near5 (power or strength)) and (symbol adj4 synchroni\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 11:46
S13	5	(@rlad<"20030131" or @ad<"20030131") and ofdm and (zero adj3 amplitude) and (symbol adj4 synchroni\$6) and preamble	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 11:51
S14	51095	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol adj4 synchroni\$6) an Gauss	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 13:51
S15	2	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol adj4 synchroni\$6) and Gauss	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 13:52
S16	2	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol near4 synchroni\$6) and Gauss	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 13:56
S17	5	(@rlad<"20030131" or @ad<"20030131") and ofdm and (symbol near4 synchroni\$6) and Gauss	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 14:01

S18	232	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol near4 synchroni\$6) and correlation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 14:12
S19	36	(@rlad<"20030131" or @ad<"20030131") and ofdm and preamble and (symbol near4 synchroni\$6) and (cross adj correlation)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 14:12
S20	1522	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and fft and input	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 14:58
S21	96	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and fft and input and substitute	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 14:58
S22	7	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and fft and input and (zero near4 substitut\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 14:59
S23	7	(@rlad<"20030131" or @ad<"20030131") and ofdm and (mcm adj transmitter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 19:01
S24	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (mcm adj transmitter) and (zero near5 (pad\$4 or substitut\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 19:06
S25	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (mcm adj transmitter) and ("0" near5 (pad\$4 or substitut\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 19:06
S26	20	(@rlad<"20030131" or @ad<"20030131") and ofdm and ("0" near5 (pad\$4 or substitut\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/06 19:07
S27	1	(@rlad<"20030131" or @ad<"20030131") and ofdm and (preamble with synchroni\$6) near10 amplitude	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 13:36
S28	3	(@rlad<"20030131" or @ad<"20030131") and ofdm and (preamble same synchroni\$6) near10 amplitude	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 13:39

S29	14	(@rlad<"20030131" or @ad<"20030131") and transmitter and (preamble same synchroni\$6) near10 amplitude	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 13:41
S30	0	(@rlad<"20030131" or @ad<"20030131") and transmitter and (preamble same synchroni\$6) with (zero near5 amplitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 13:45
S31	1	(@rlad<"20030131" or @ad<"20030131") and transmitter and (preamble same synchroni\$6) same (zero near5 amplitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 13:45
S32	26	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and preamble and (zero near5 amplitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 13:47
S33	152	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and (training adj signal)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 17:55
S34	8	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and (training adj signal) near3 generator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 17:56
S35	5048	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and ((training near3 signal) near3 generator) or (symbol near5 generator)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:04
S36	113	(@rlad<"20030131" or @ad<"20030131") and ofdm and transmitter and ((training near3 signal) near3 generator) or (symbol near3 synchronization) near5 generator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:05
S37	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (((training near3 signal) near3 generator) or ((symbol near3 synchronization) near5 generator)) same (fft and zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:21

S38	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training near3 signal) near3 generator) same (fft and zero)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:22
S39	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and ((training near3 signal) near3 generator) same fft same zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:23
S40	141	(@rlad<"20030131" or @ad<"20030131") and ofdm same fft same zero	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:23
S42	4	(@rlad<"20030131" or @ad<"20030131") and ofdm same (fft with zero) same (training or sybmol)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:24
S43	37	(@rlad<"20030131" or @ad<"20030131") and ofdm same fft same zero same (training or sybmol or pilot)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 18:28
S44	2	(@rlad<"20030131" or @ad<"20030131") and ofdm same fft same zero same (training or sybmol or pilot) near5 synchronization and transmitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:00
S45	274	(@rlad<"20030131" or @ad<"20030131") and ofdm and (fft same zero and synchronization) and transmitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:04
S46	24	(@rlad<"20030131" or @ad<"20030131") and ofdm and (fft same zero same synchronization) and transmitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:04
S47	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time\$domain near10 frequency\$doamin) with computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:45
S48	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time\$domain near10 frequency\$doamin) same computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:45

S49	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time\$domain near10 frequency\$doamin) and computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:45
S50	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time\$domain same frequency\$doamin) and computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:45
S51	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time\$domain with frequency\$doamin) and computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:46
S52	495	(@rlad<"20030131" or @ad<"20030131") and ofdm and (time near3 domain) with (frequency near3 domain) and computation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:46
S53	6295	(@rlad<"20030131" or @ad<"20030131") and ofdm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:57
S54	0	(@rlad<"20030131" or @ad<"20030131") and ofdm and fft and zero \$substitut\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:58
S55	2306	(@rlad<"20030131" or @ad<"20030131") and ofdm and fft	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/07 19:58

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